



US 20160205128A1

(19) **United States**(12) **Patent Application Publication**
HOLTMANNS et al.(10) **Pub. No.: US 2016/0205128 A1**(43) **Pub. Date: Jul. 14, 2016**(54) **ADAPTIVE SECURITY INDICATOR FOR WIRELESS DEVICES****Publication Classification**(71) Applicant: **NOKIA TECHNOLOGIES OY**, Espoo (FI)(51) **Int. Cl.**
H04L 29/06 (2006.01)(72) Inventors: **Silke HOLTMANNS**, Klaukkala (FI);
Janne UUSILEHTO, Tampere (FI)(52) **U.S. Cl.**
CPC **H04L 63/1433** (2013.01); **H04L 63/1425** (2013.01); **H04L 63/20** (2013.01)(73) Assignee: **Nokia Technologies Oy**(57) **ABSTRACT**(21) Appl. No.: **14/914,531**

Methods and apparatus, including computer program products, are provided for adaptive security. In one aspect there is provided a method. The method may include receiving, at a user equipment, at least one policy update representative of a rule defining at least one of a security level and an operation allowed to be performed at the security level; monitoring a configuration of the user equipment to determine whether the configuration of the user equipment violates the at least one policy update; and adapting, based on the monitoring, at least one of a security indicator at the user equipment and the operation at the user equipment. Related apparatus, systems, methods, and articles are also described.

(22) PCT Filed: **Aug. 29, 2013**(86) PCT No.: **PCT/US2013/057277**

§ 371 (c)(1),

(2) Date: **Feb. 25, 2016**